

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:57 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 032 Const Calendar Day: 177

Date: 04-Mar-2010 Thursday

Inspector Name: He, Philip

Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break:

Over Time:

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date:

30-Mar-10 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Very heavy Rain in the Morning.

Working Day ☒ If no, explain:

04-0120F4 Bid Item: 056 W-L01-OBG.056 W Line Lift 01 OBG Erect structural steel (bridge box girder)

AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description.

056 W-L01-OBG.056



1. Pushing the OBG Lift L1W toward its final position.

A. 12 iron workers under the foreman Aaron worked on the temp. truss preparing the upcoming operation of pushing L1W.

B. 3 tug boats working around the shear leg barge crane, helping it to lower the lifting frame to its own barge to park.

C. 2 surveyors worked on temp. truss to monitor the OBG push operation.

D. 1 photographer from the contractor working on filming the operation.

E. Foreman Darryl Webb's crew also worked with Aaron's crew while pushing the OBG Lift.

F. 2 workers in front of the OBG Lift to remove the handrail.

2 workers behind the OBG Lift to re-install the handrail.

2 workers in front of the OBG Lift cradle frame to insure the bearing pad is lubricated and the move is in track.

2 workers on the sides of push frame to install and remove extend lockbar to provide the pushing support of the push frame itself.

G. The OBG Lift L1W was pushed to the final position close to the face of the W2 cap beam.

2. Checking the rebar at the face of W2 cap beam for the upcoming concrete closure pour with the face of the OBG Lift L1W.

ABF engineer Mark MacDondonnell and an iron worker using a basket hanging with Bigge's crane checking the prestress ducts and rebar.

3. Installing seismic shear plates for the OBG Lift L1W.

A. 5 iron workers worked on seismic shear plate to drill holes and install bolts while pushing the OBG.

B. After the L1W is on, all 4 seismic shear plates for the OBG Lift have been installed until 5pm.

4. No seismic stops (between cradle frame and the temp. truss)

Attachment

ddrRptbyBidItem

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Job Name: 04-0120F4

Inspector Name He, Philip

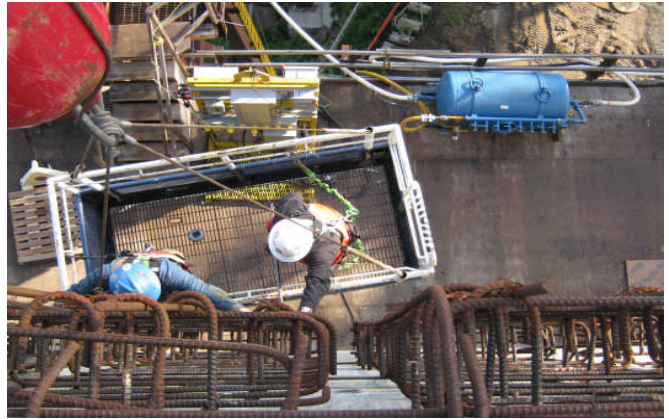
Diary #: 032

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Thursday



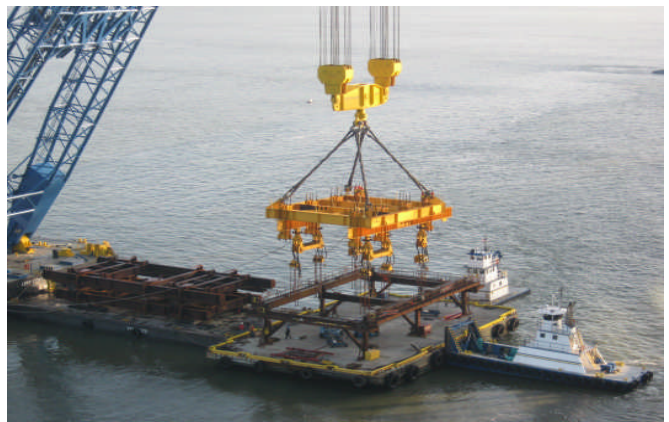
Working on seismic shear plate with pushing the OBG Lift L1W



ABF engineer checking rebar on the face of W2 cap beam



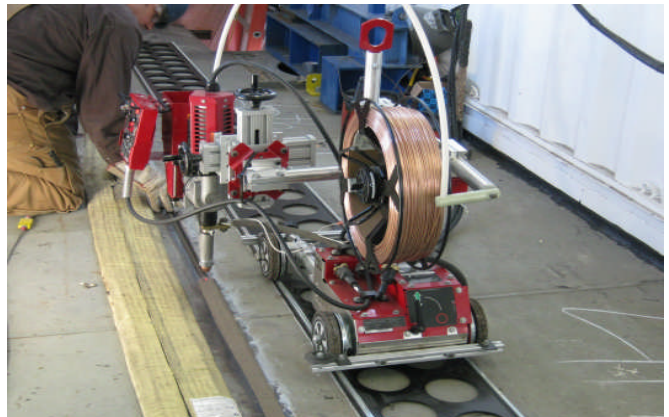
OBG Lift L1W is on temp. truss



Lower the Lifting Frame to the barge



ABF engineer checking rebar on the face of W2 cap beam



Semi Welding at the splice on top of OBG deck

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OBG Lift L1W is in place



OBG Lift L1W is on temp. truss